

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

214834US55ACONT

First Inventor or Application Identifier

Stephen J. MERSON

Title

METHODS, COMPOSITIONS AND DEVICES FOR GROWING HEMATOPOIETICS CELLS

Assignee Name: THE REGENTS OF THE UNIVERSITY OF MICHIGAN

Assignee Address: Ann Arbor, Michigan 48109

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification Total Sheets **37**
3. ☒ Formal Drawing(s)  
(35 U.S.C. 113) Total Sheets **4**
4. ☒ Oath or Declaration Total Pages **3**
  - a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from a prior application (37 C.F.R. §1.63(d))  
(for continuation / divisional w/ box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).
5. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
6. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification or Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
8. ☒ Application Data Sheet, 3 pages, See 37 CFR 1.76
9. ☐ 37 C.F.R. §3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ White Advance Serial No. Postcard
14. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
15. ☐ Applicant claims small entity status.  
See 37 CFR 1.27
16. ☒ Other: Request for Priority

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application no.: 08/787,044  
Prior application information: Examiner: Weitach, J. Group Art Unit: 1632

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Amend the specification by inserting before the first line the sentence:

☒ This application is a ☒ Continuation ☐ Division ☐ Continuation-in-part (CIP)

of application Serial No. 08/787,044 Filed on

January 28, 1997, pending, which is a Continuation of 08/352,196 filed December 1, 1994, now U.S. Patent No. 5,605,822, which is a Continuation of 08/100,337 filed July 30, 1993, abandoned, which is a Continuation of Serial No. 07/628,343 filed December 17, 1990, closed, which is a Continuation-In-Part of Serial No. 07/366,639 filed June 15, 1989, abandoned, which was filed as International Application PCT/US90/03438 filed June 14, 1990.

☐ Which was published in English

☐ Which was not published in English

☐ This application claims priority of provisional application Serial No.

Filed

## 19. CORRESPONDENCE ADDRESS



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Name:	Jean-Paul Lavalleye	Registration No.:	31,451
Signature:		Date:	10/5/01
Name:	Daniel J. Pereira, Ph.D.	Registration No.:	45,518

Docket No. 214834US55ACONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Stephen G. EMERSON et al

SERIAL NO: New Application

FILING DATE: Herewith

FOR: METHODS, COMPOSITIONS AND DEVICES FOR GROWING HEMATOPOIETICS CELLS

J1050 U.S. PTO  
09/19/01  
10/05/01

FEE TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	26 - 20 =	6	× \$18 =	\$108.00
INDEPENDENT CLAIMS	5 - 3 =	2	× \$84 =	\$168.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$280 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
BASIC FEE				\$740.00
TOTAL OF ABOVE CALCULATIONS				\$1,016.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
TOTAL				\$1,016.00

- ☐ Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.
- ☒ A check in the amount of **\$1,016.00** to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAYER & NEUSTADT, P.C.



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Date: 10/5/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Stephen G. EMERSON et al

SERIAL NO: New U.S. Application

FILED: Herewith

FOR: METHODS, COMPOSITIONS AND DEVICES FOR GROWING HEMATOPOIETICS CELLS

REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- ☒ Full benefit of the filing date of U.S. Application Serial Number 08/787,04 filed January 28, 1997, which is a Continuation of Serial No. 08/352,196 filed December 1, 1994, which is a Continuation of 08/100,337 filed July 30, 1993, which is a Continuation of 07/628,343 filed December 17, 1990, which is a Continuation-in-Part of Serial No. 07/366,639 filed June 15, 1989, which was filed as International Application PCT/US90/03438 filed June 14, 1990 is claimed pursuant to the provisions of 35 U.S.C. §120.
- ☐ Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- ☐ Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
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Certified copies of the corresponding Convention Application(s)

- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee
- ☐ were filed in prior application Serial No. filed
- ☒ were submitted to the International Bureau in PCT Application Number PCT/US90/03438 filed June 14, 1990.
- ☐ (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and  
(B) Application Serial No.(s)
- ☐ are submitted herewith
- ☐ will be submitted prior to payment of the Final Fee

Respectfully Submitted,

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